

FIG. 10: 903E4860

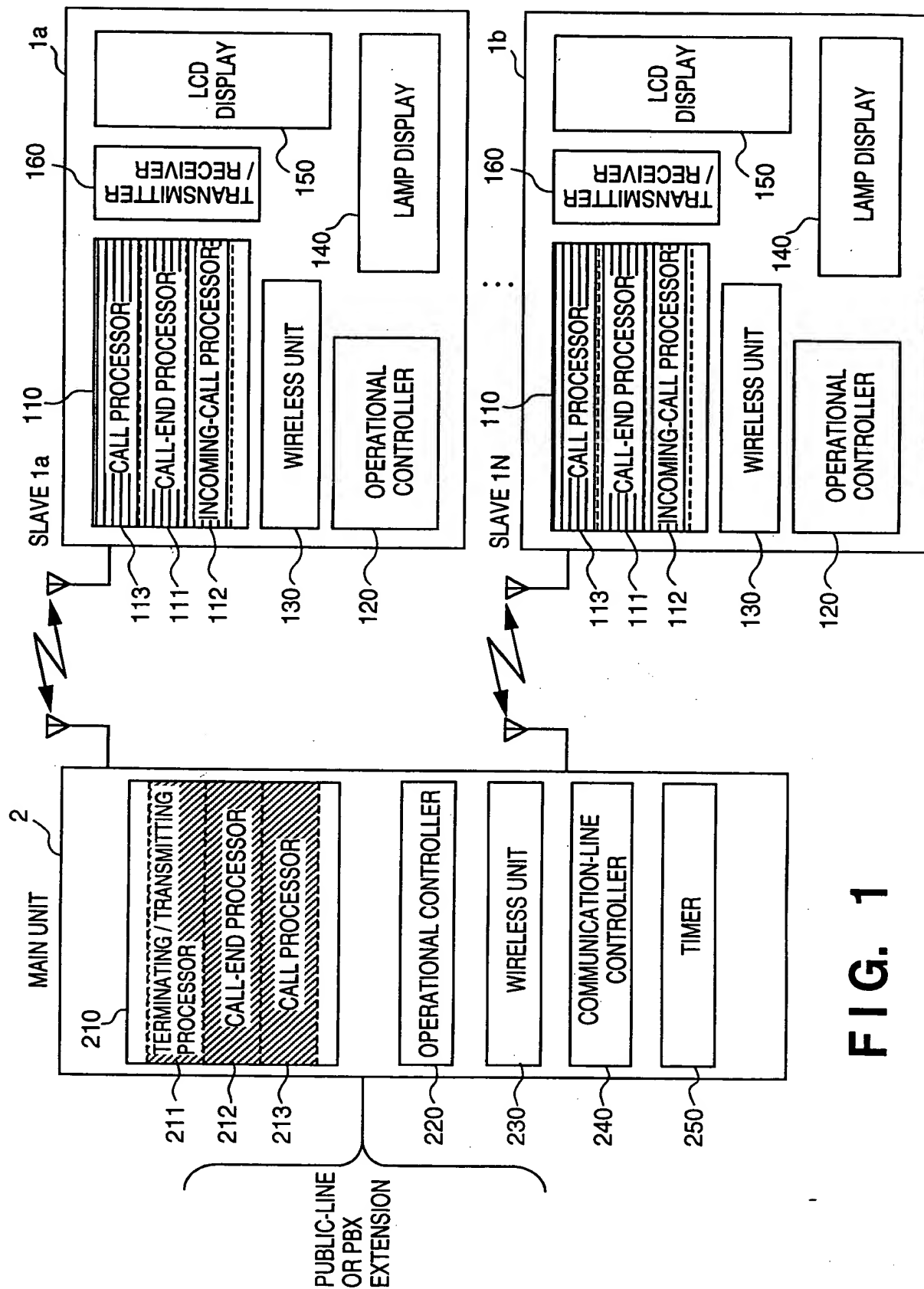


FIG. 1

FIG. 2

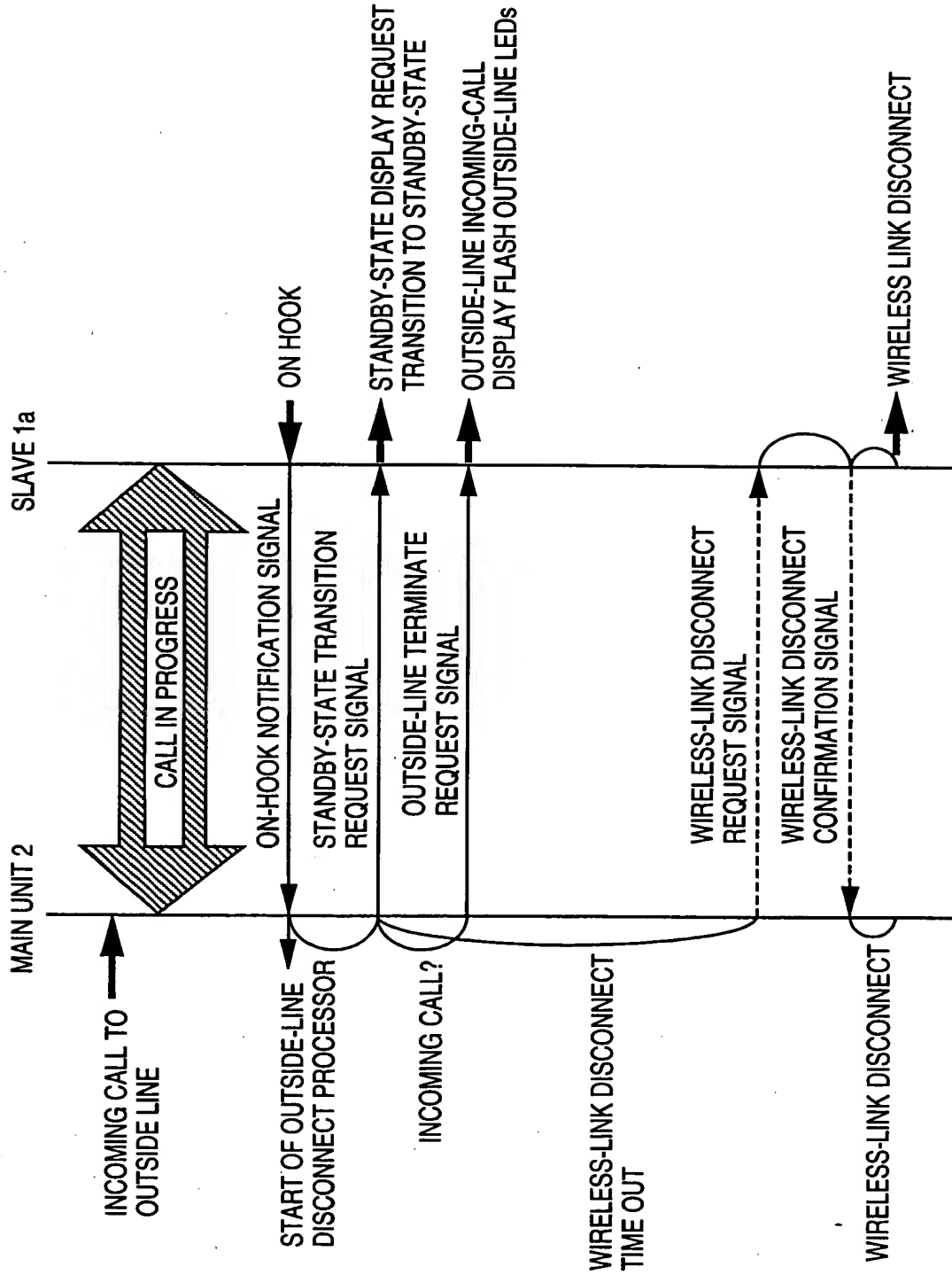


FIG. 3

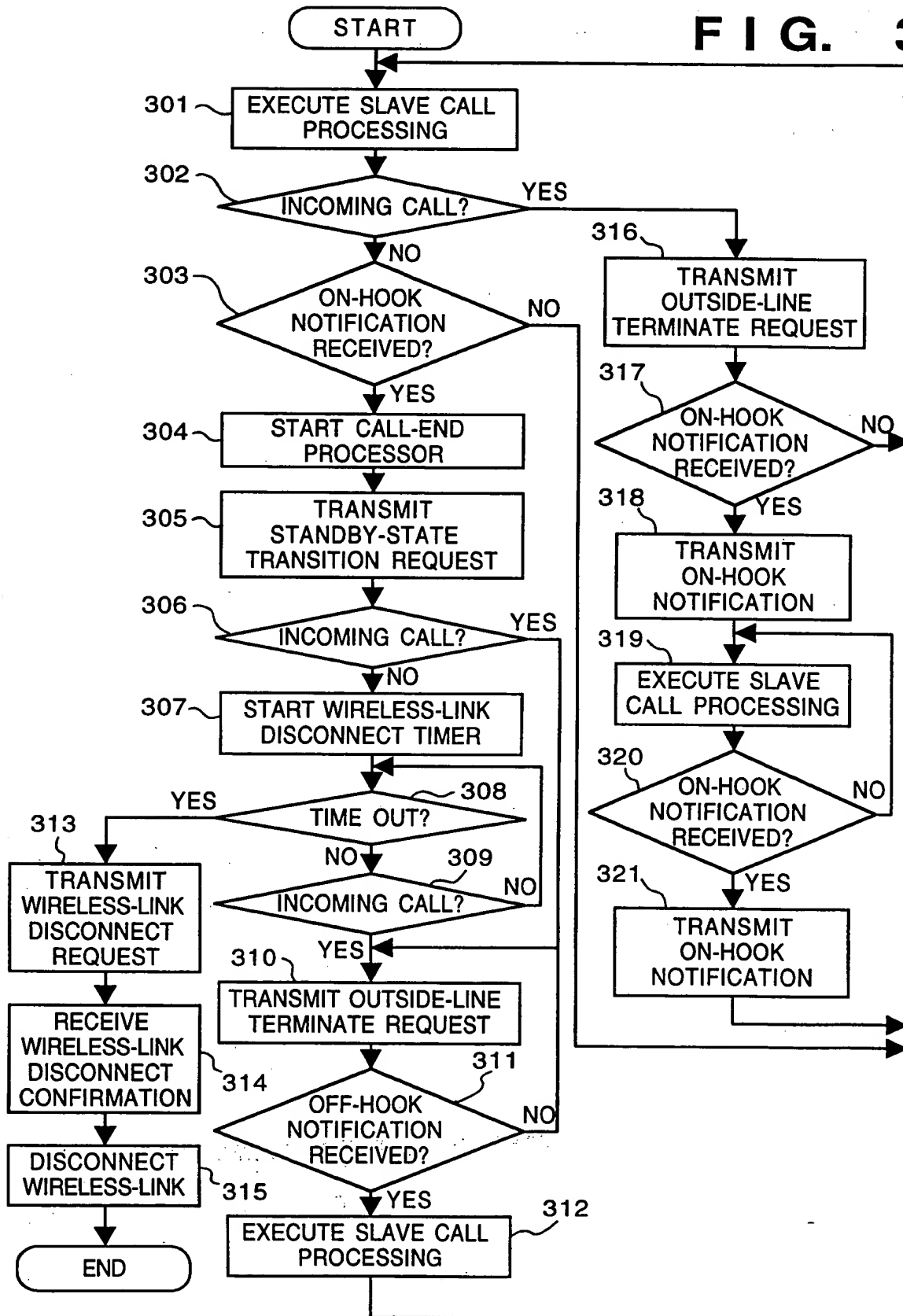
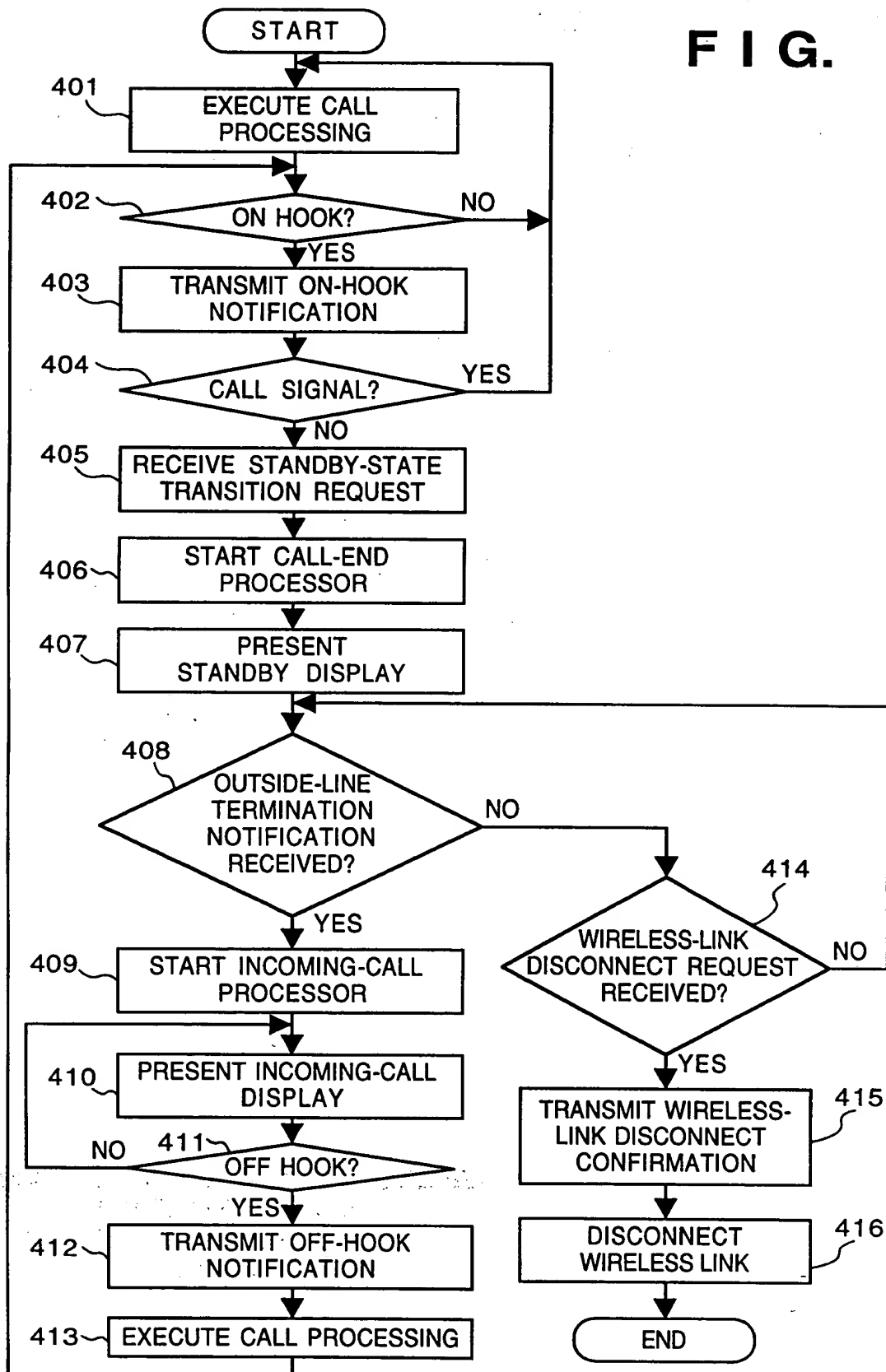


FIG. 4



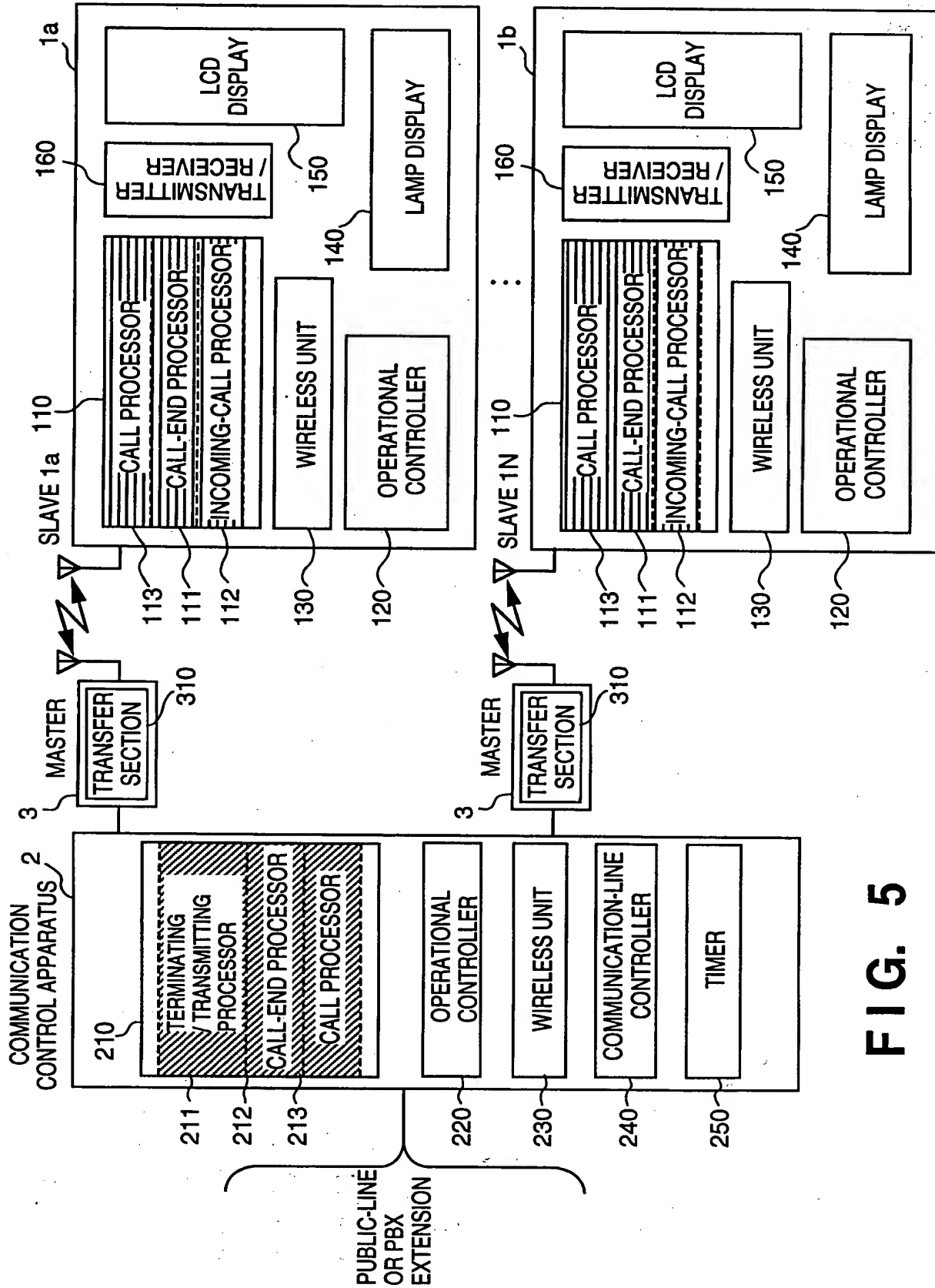


FIG. 5



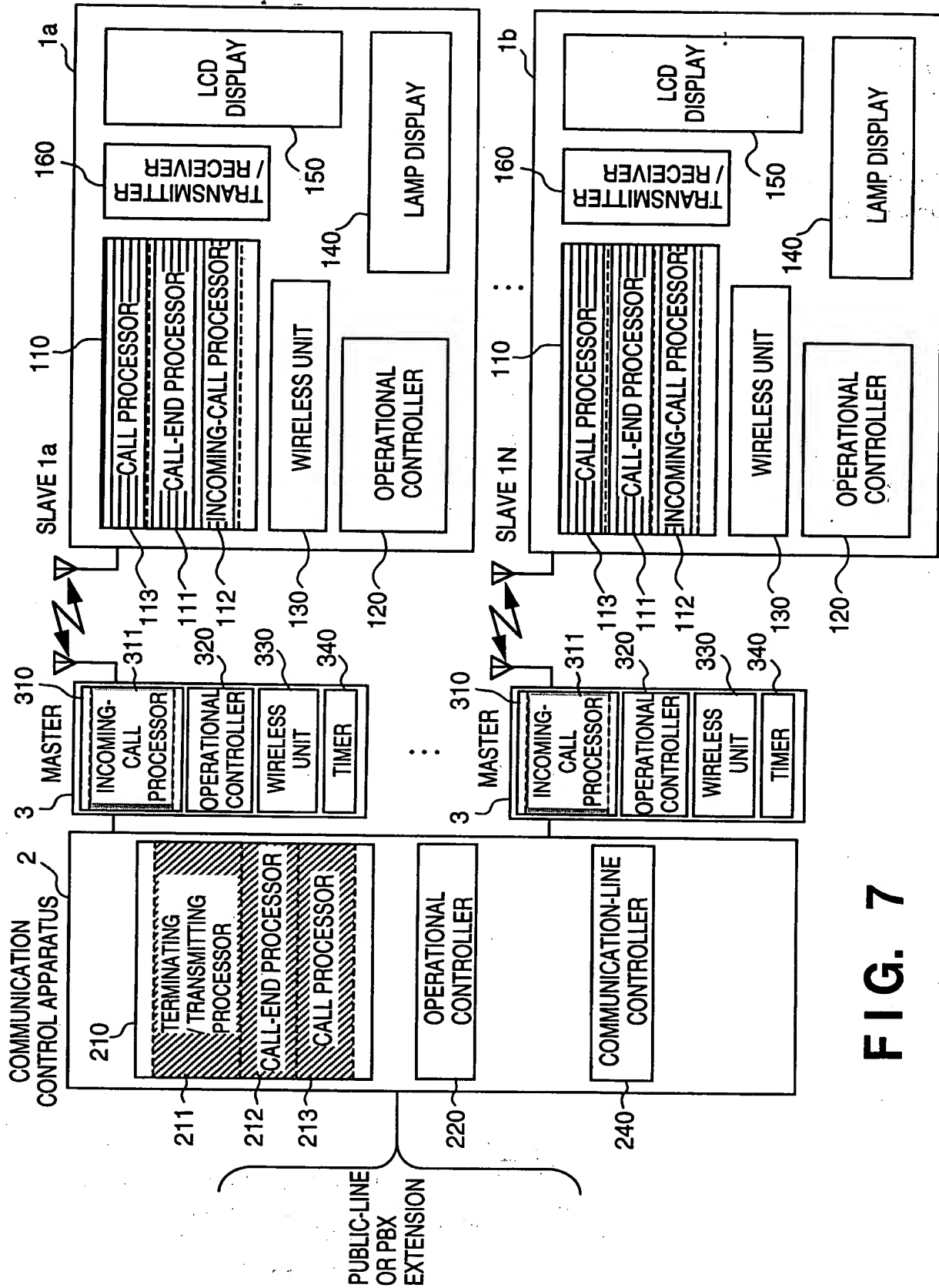


FIG. 7

FIG. 8

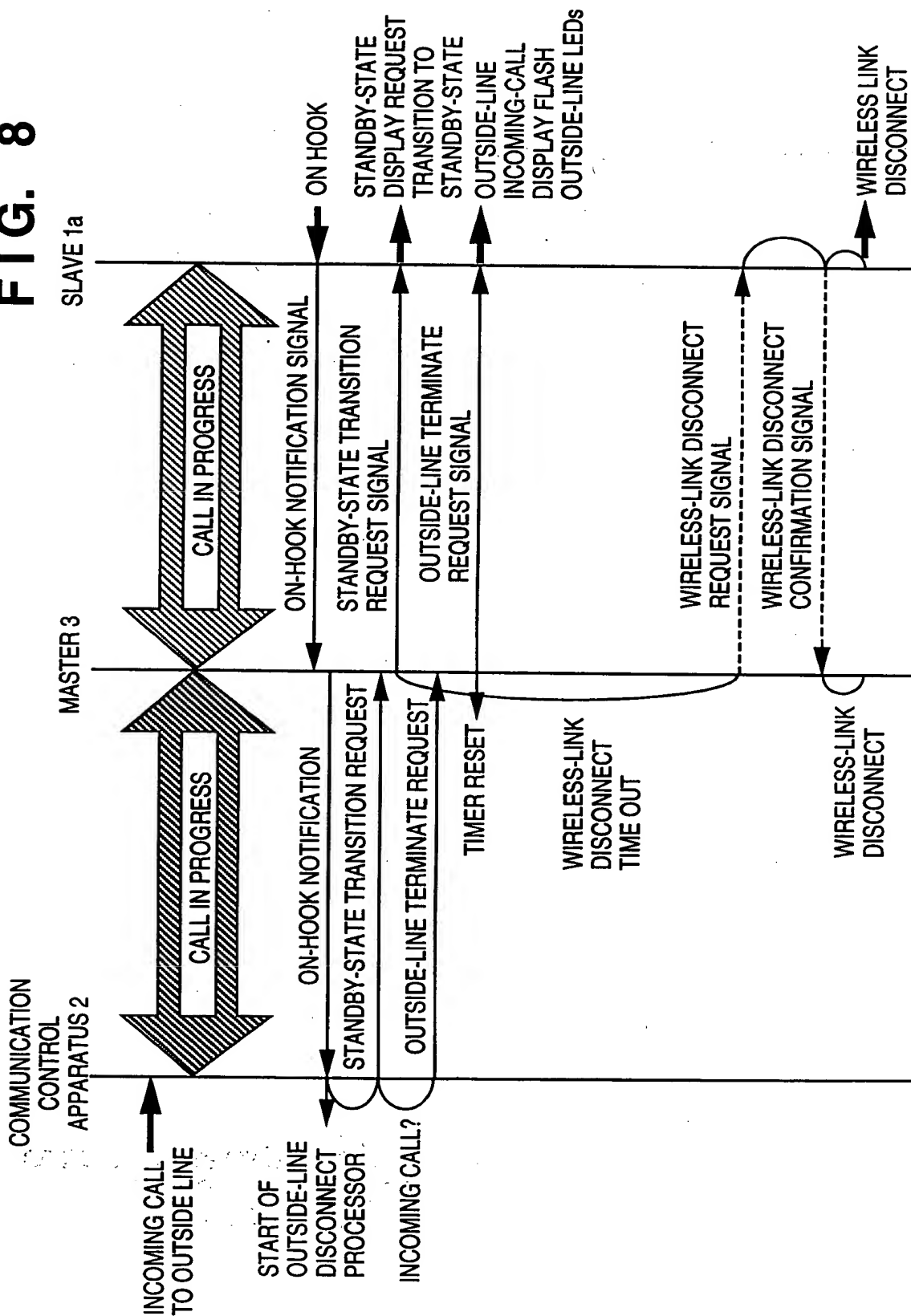




FIG. 9

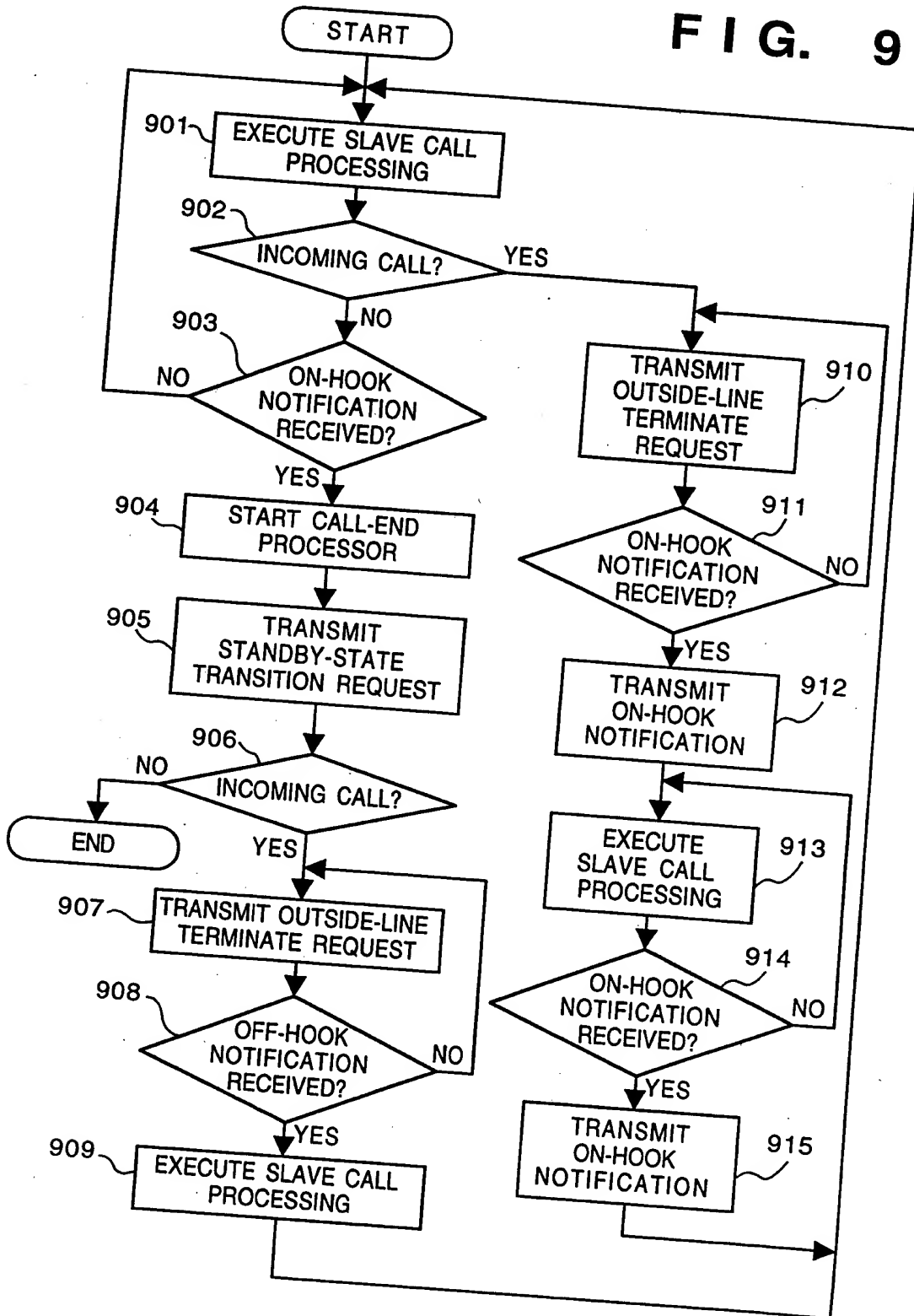


FIG. 10

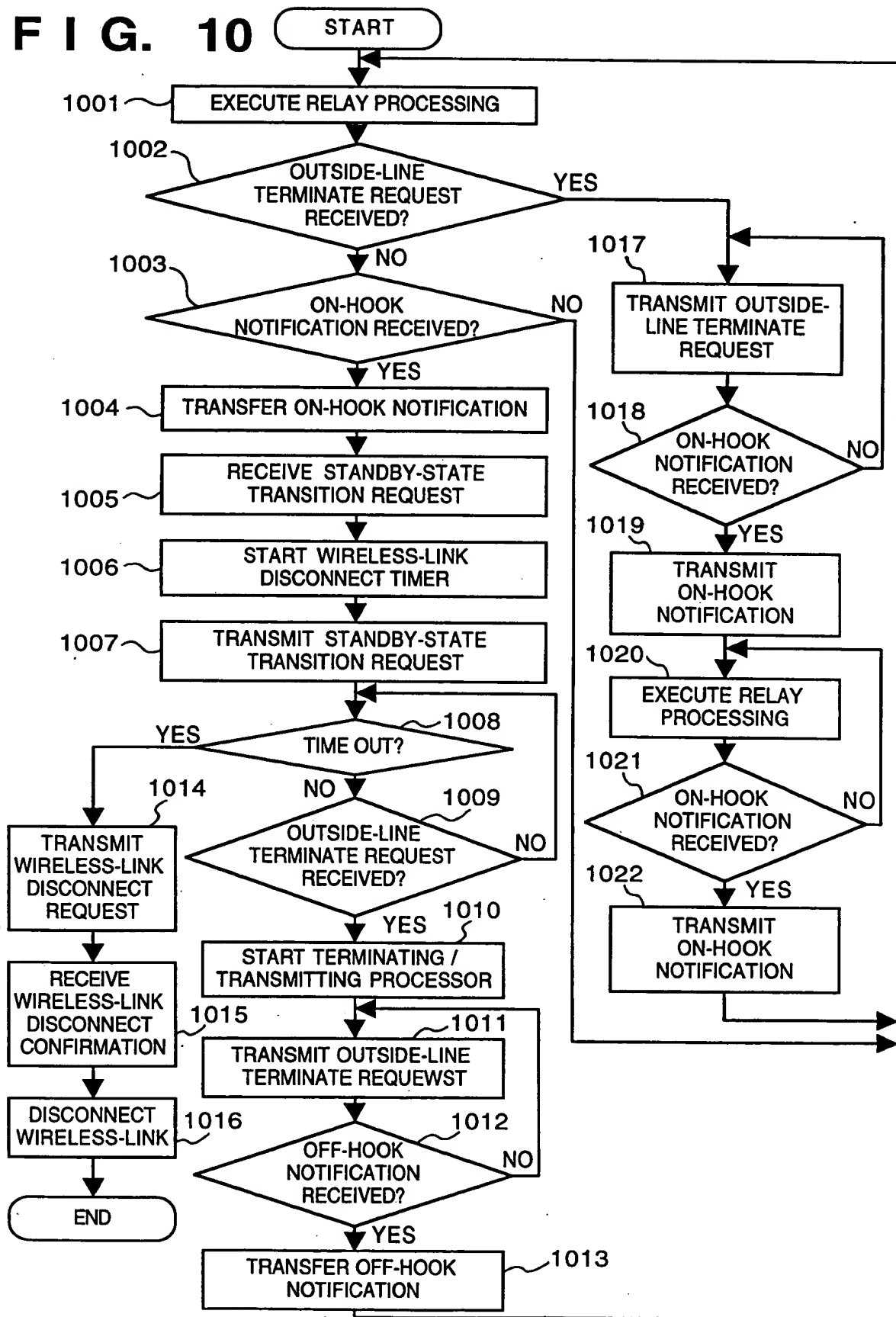


FIG. 11

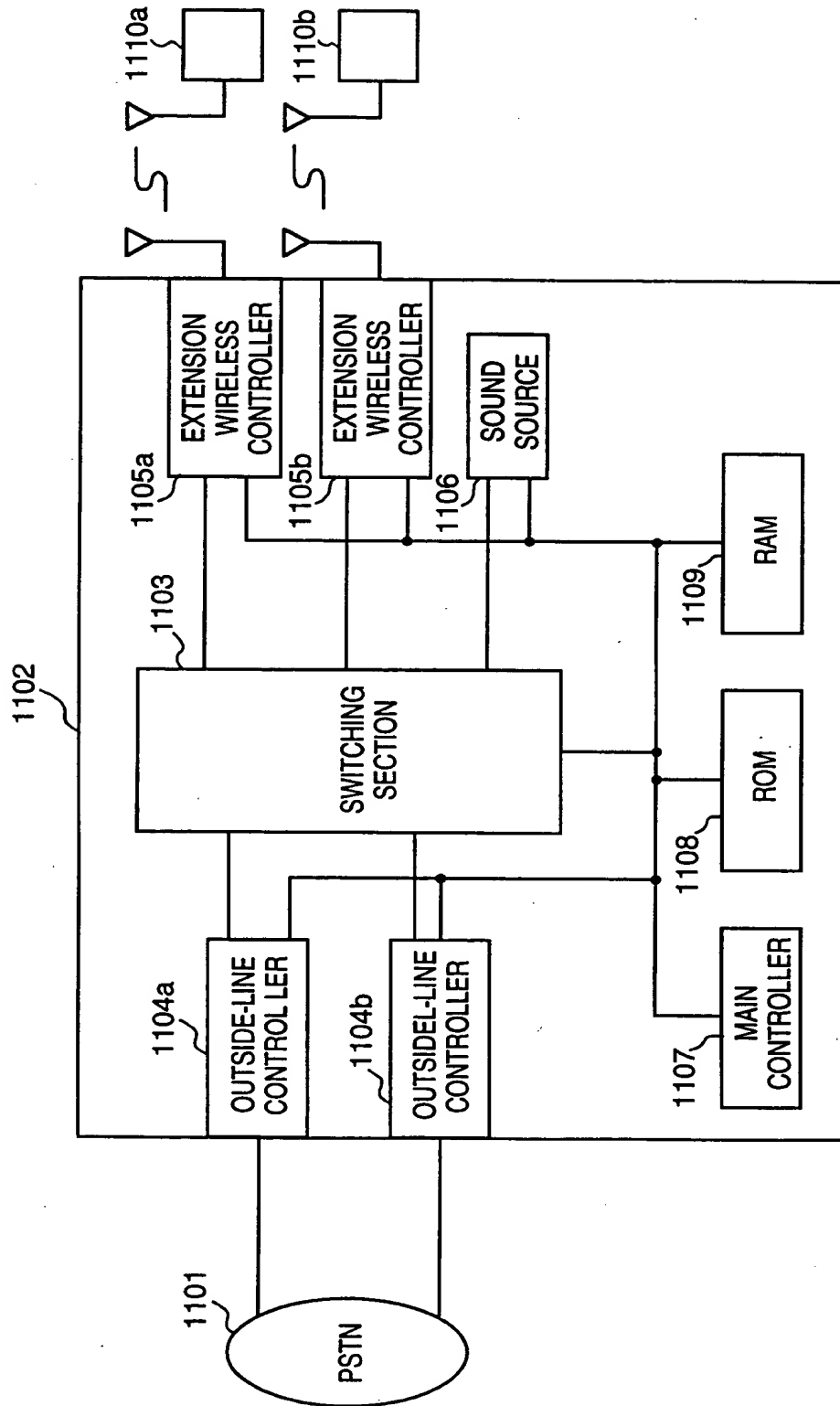




FIG. 13

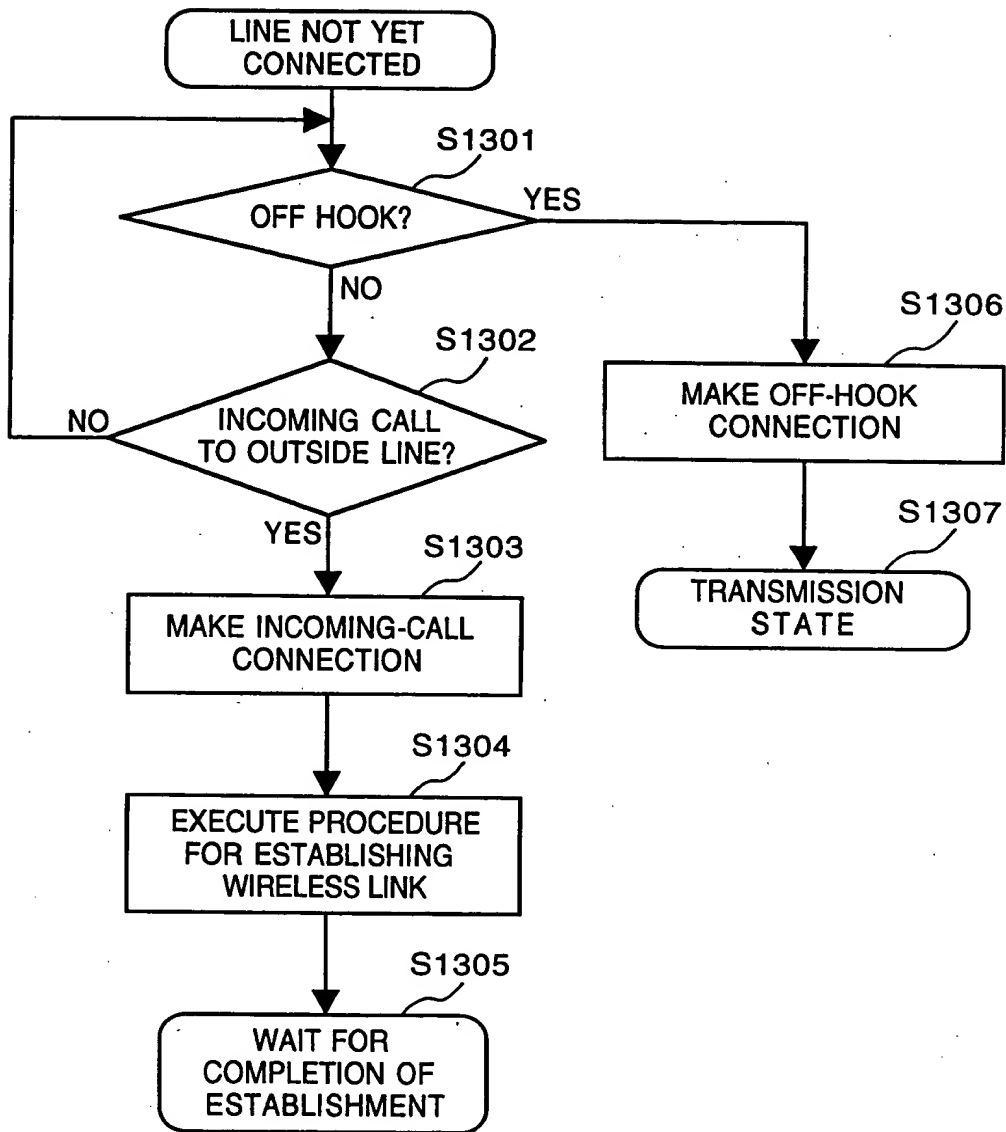
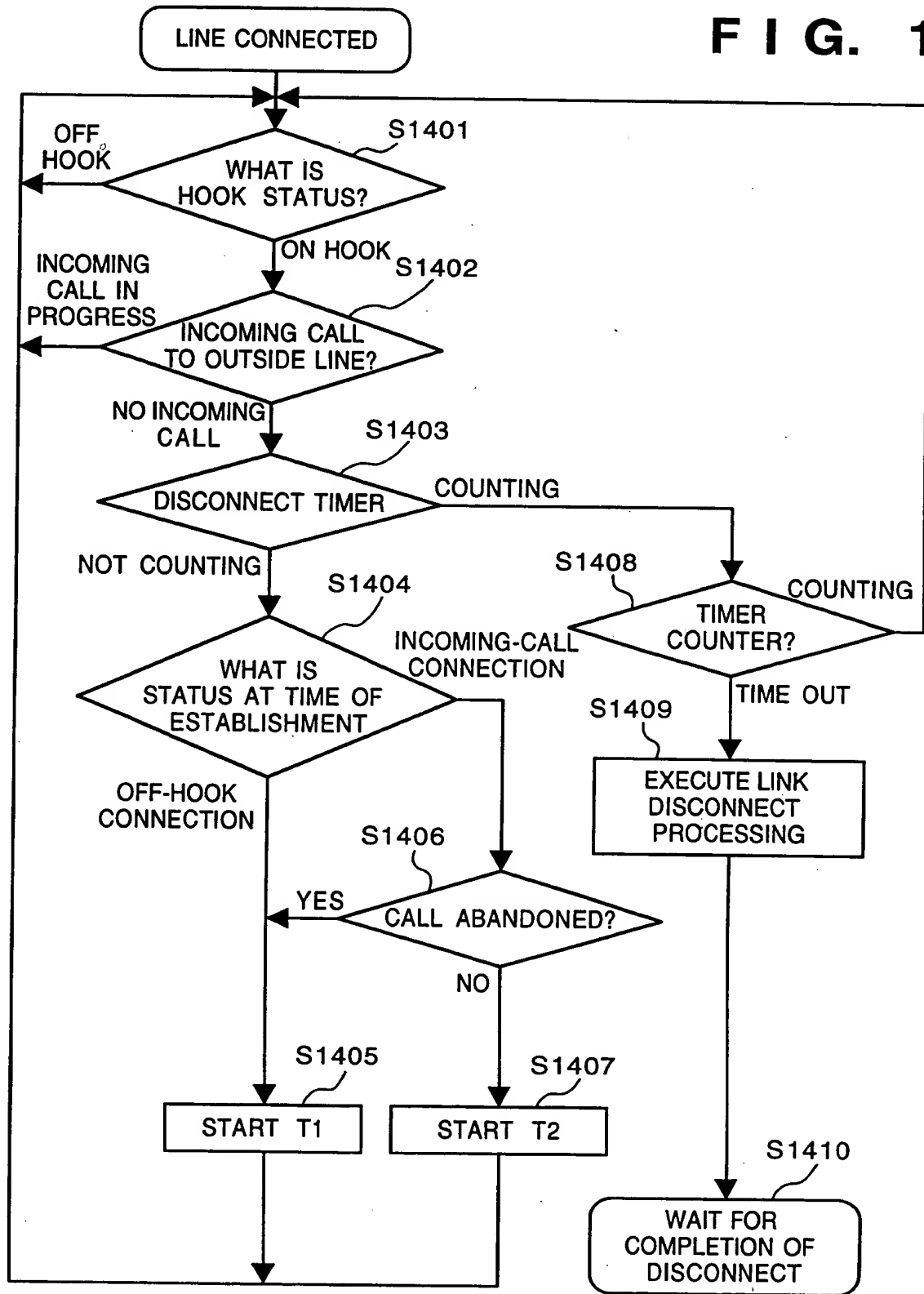


FIG. 14



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sequenceDiagram
    participant MC as MAIN CONTROLLER
    participant EWC as EXTENSION WIRELESS CONTROLLER
    participant DET as DEDICATED EXTENSION CORDLESS TELEPHONE
    participant A as A
    participant B as B

    MC->>MC: INCOMING CALL TO OUTSIDE LINE
    MC->>EWC: 1501: WIRELESS-LINK ESTABLISHMENT REQUEST
    EWC->>B: 1503: ESTABLISHMENT REQUEST
    B->>A: 1504: WIRELESS-LINK ESTABLISHMENT NOTIFICATION
    A->>EWC: 1505: WIRELESS-LINK ESTABLISHMENT RESPONSE
    EWC->>MC: 1506: WIRELESS-LINK ESTABLISHMENT CONFIRMATION
    MC->>EWC: 1508: OUTSIDE-LINE INCOMING CALL
    EWC->>B: 1509: OUTSIDE-LINE INCOMING CALL
    B->>A: 1510: WIRELESS-LINK ESTABLISHMENT NOTIFICATION
    A->>EWC: 1511: WIRELESS-LINK ESTABLISHMENT RESPONSE
    EWC->>MC: 1512: WIRELESS-LINK ESTABLISHMENT CONFIRMATION
    MC->>EWC: 1513: OUTSIDE-LINE INCOMING CALL
    EWC->>B: 1513: OUTSIDE-LINE INCOMING CALL
    B->>A: OUTSIDE-LINE INCOMING-CALL RINGING TONE
    A->>EWC: OFF HOOK
    EWC->>MC: 1515: OFF HOOK
    MC->>MC: OUTSIDE-LINE ACQUISITION
    MC->>EWC: 1516: OUTSIDE LINE INCOMING CALL ABANDONED
    EWC->>B: 1517: OUTSIDE-LINE INCOMING CALL ABANDONED
    B->>A: INCOMING-CALL TONE HALTED
    A->>EWC: 1514: OFF HOOK
    EWC->>MC: 1514: OFF HOOK
    MC->>MC: CALL IN PROGRESS
    MC->>EWC: 1518: WIRELESS-LINK DISCONNECT REQUEST
    EWC->>B: 1519: DISCONNECT REQUEST
    B->>A: HOLD
    A->>EWC: 1520: HOLD
    EWC->>MC: 1521: HOLD
    MC->>EWC: 1522: OUTSIDE-LINE HOLD
    EWC->>B: 1524: OUTSIDE-LINE HOLD
    B->>A: OUTSIDE-LINE LED HOLD
    A->>EWC: 1523: OUTSIDE-LINE HOLD
    EWC->>B: 1525: OUTSIDE-LINE HOLD
    B->>A: OUTSIDE-LINE LED HOLD
  
```

FIG. 16

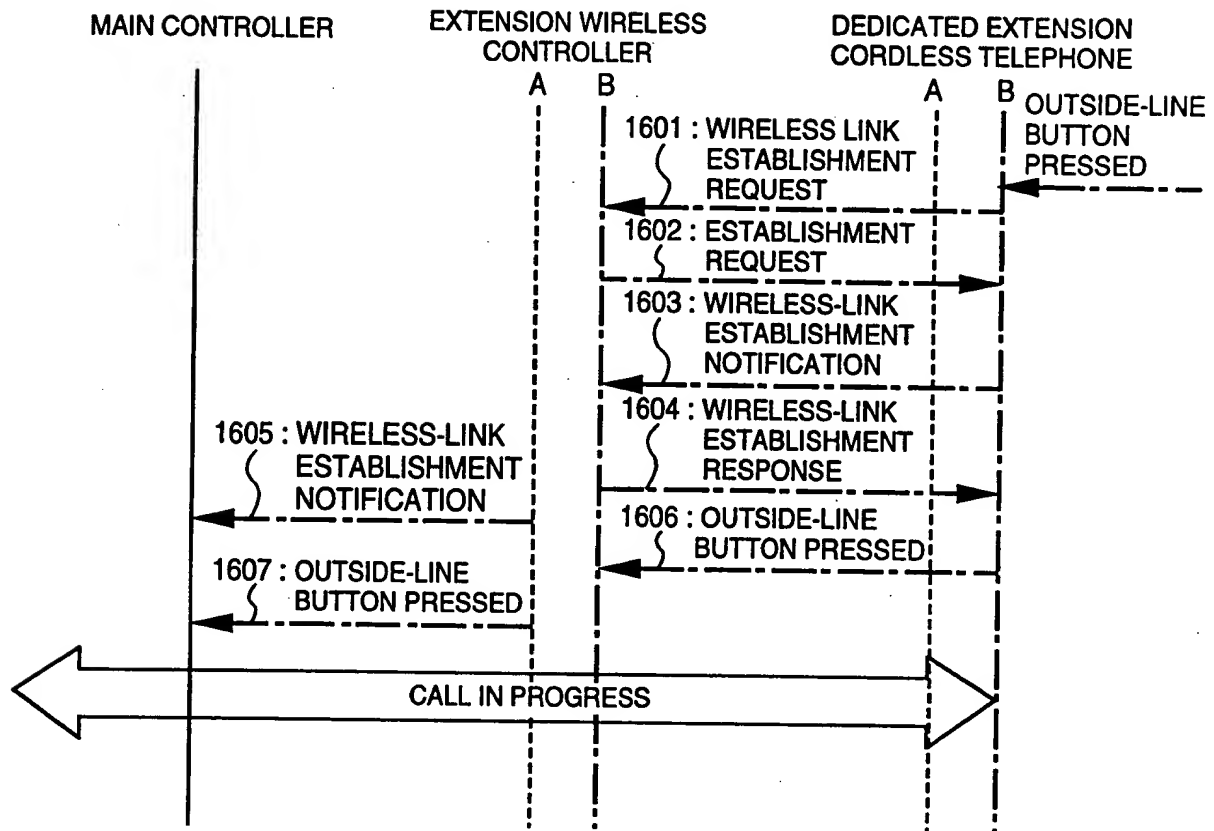


FIG. 17

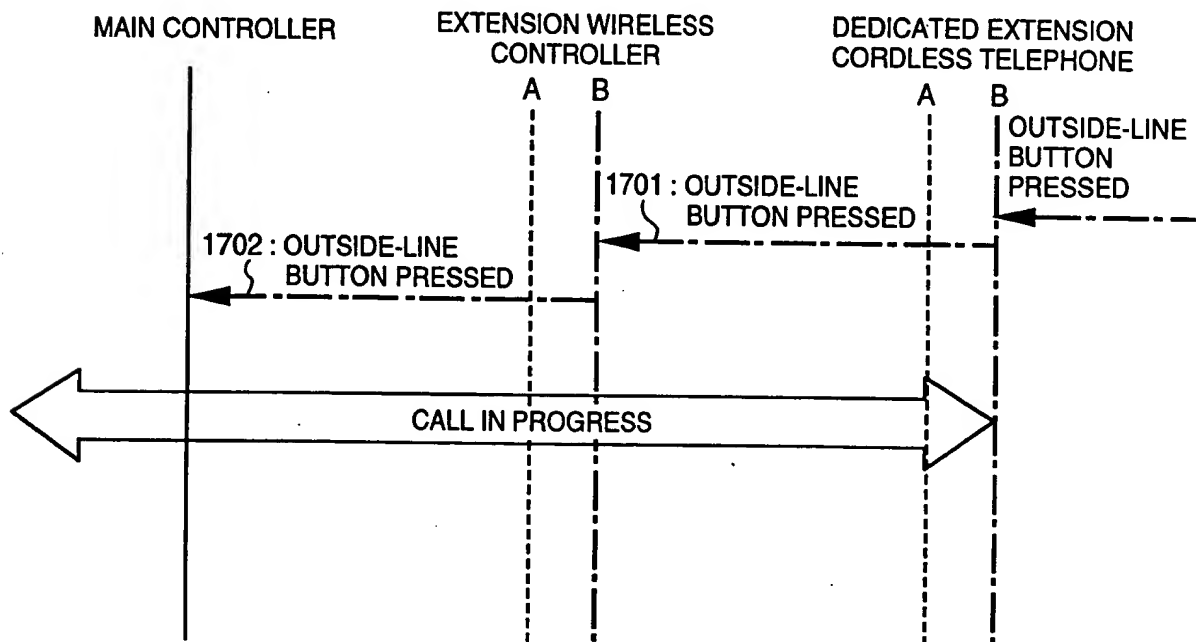




FIG. 18

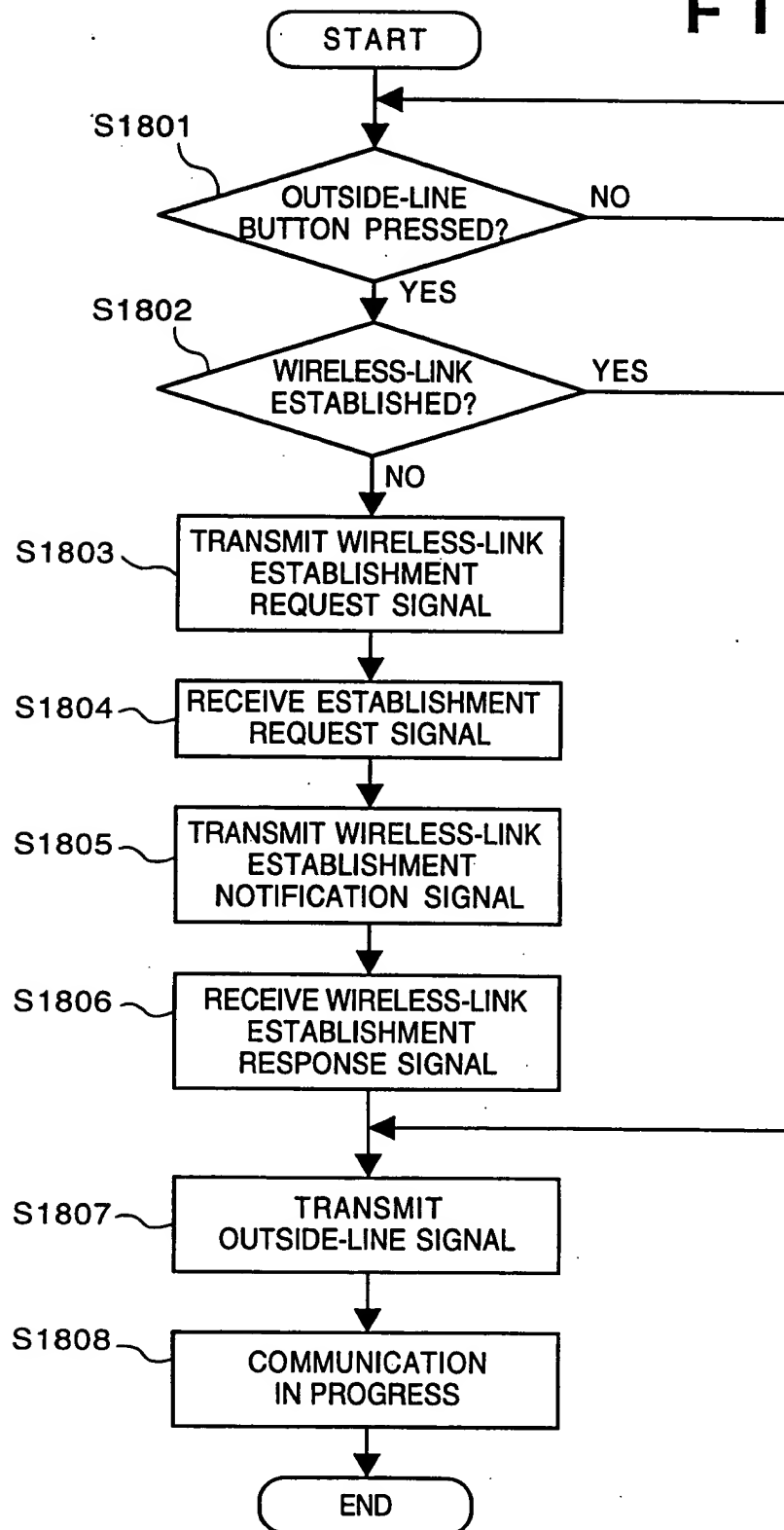


FIG. 19

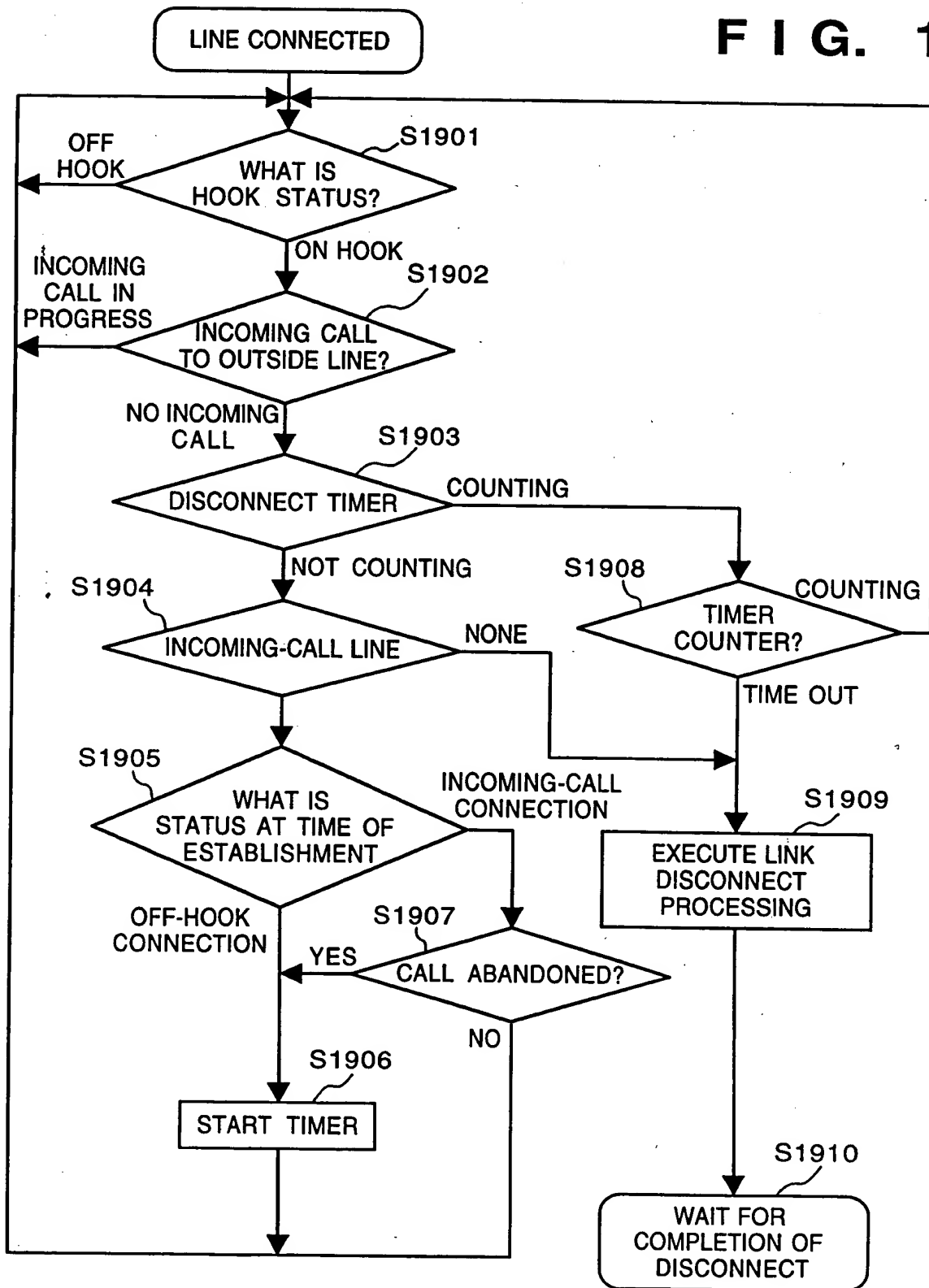


FIG. 20

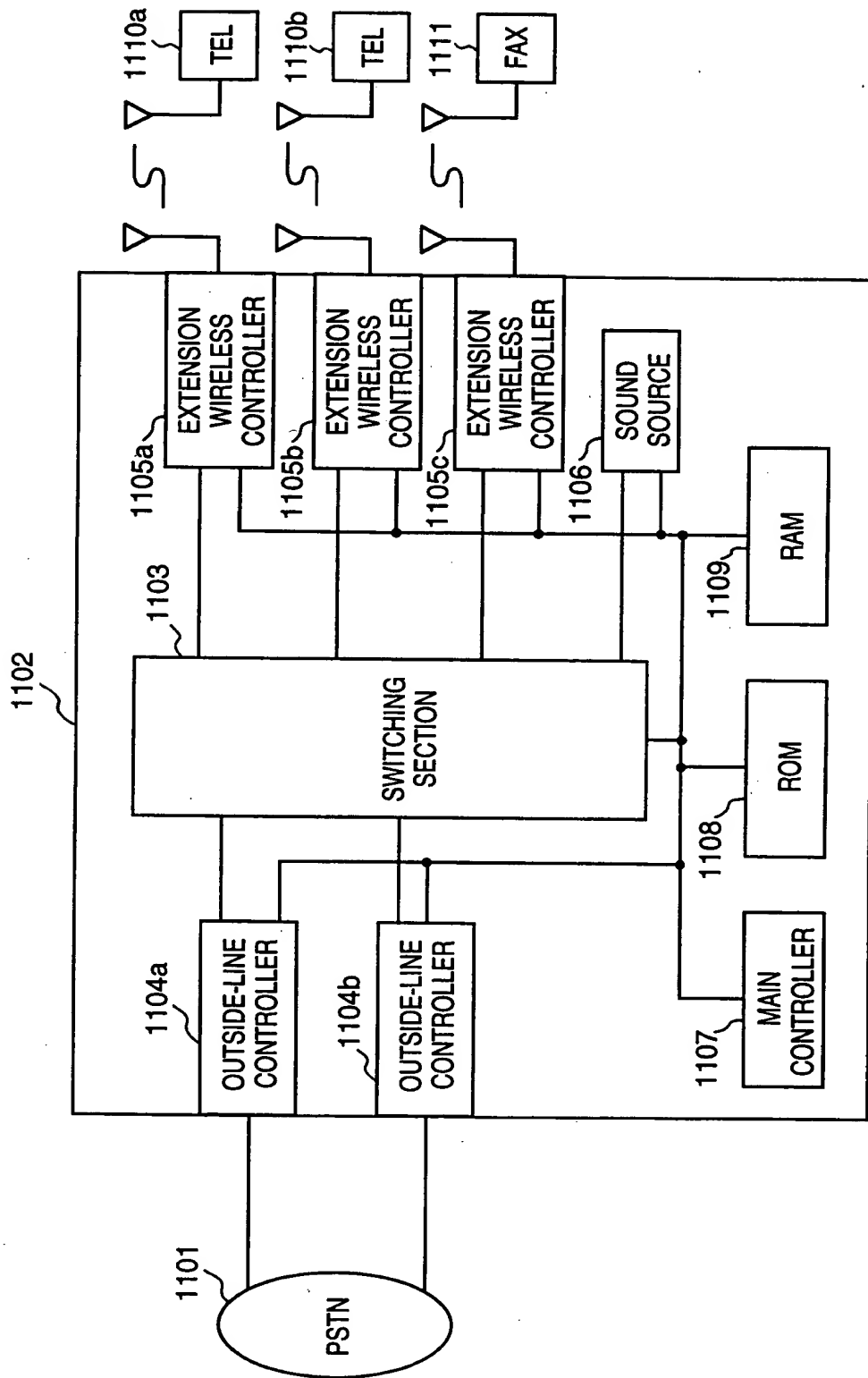


FIG. 21

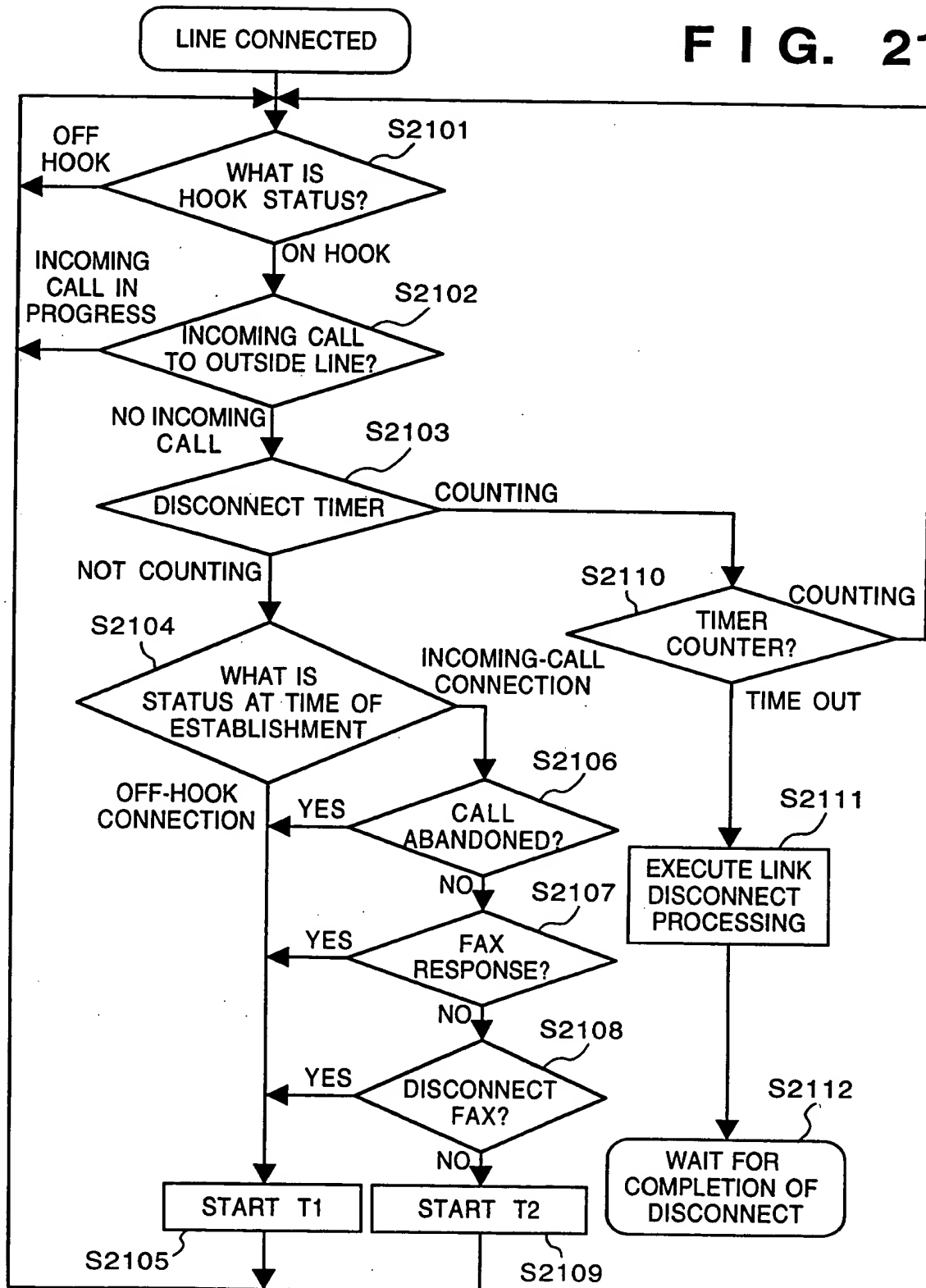


FIG. 22

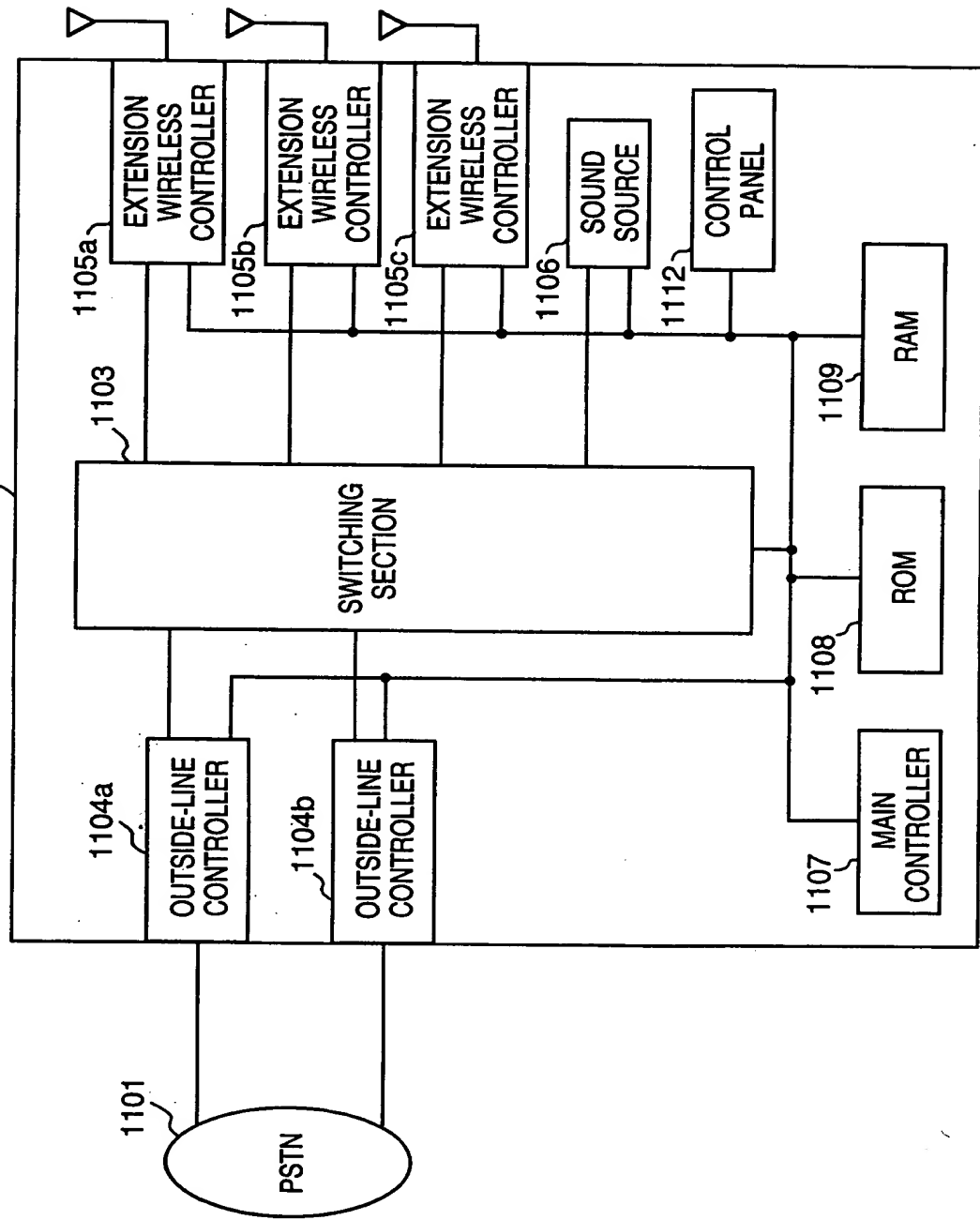


FIG. 23

